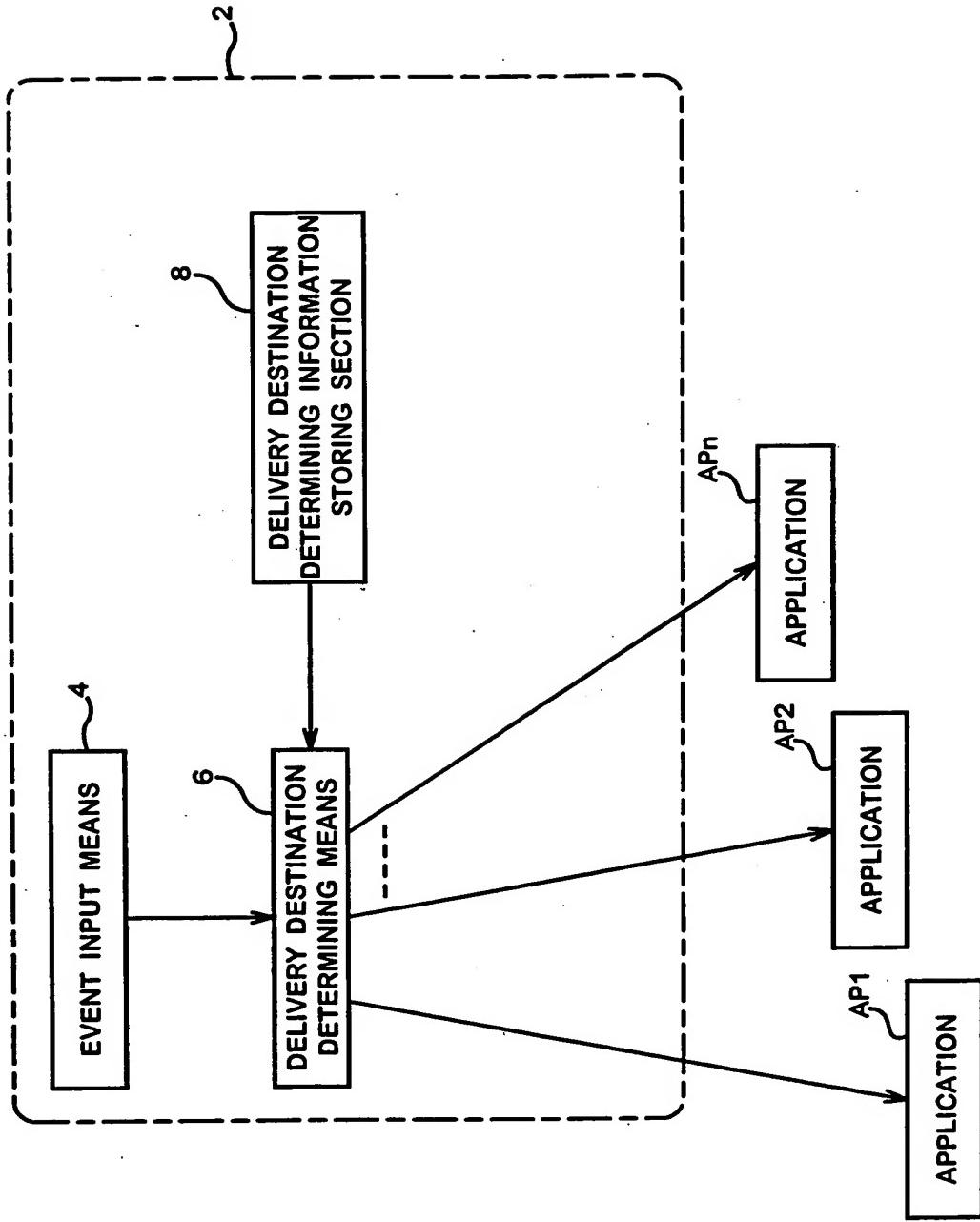


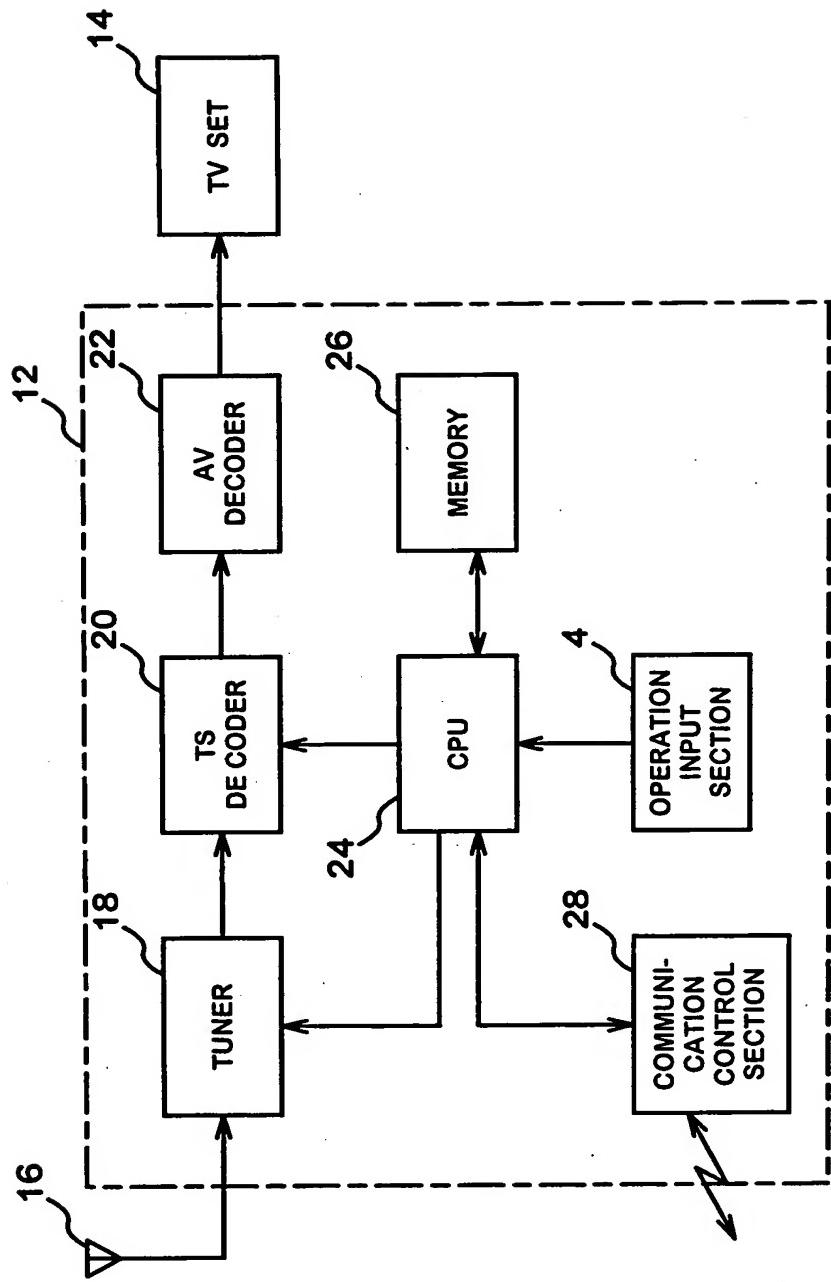
**FIG.1**

**OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (1ST EMBODIMENT)**

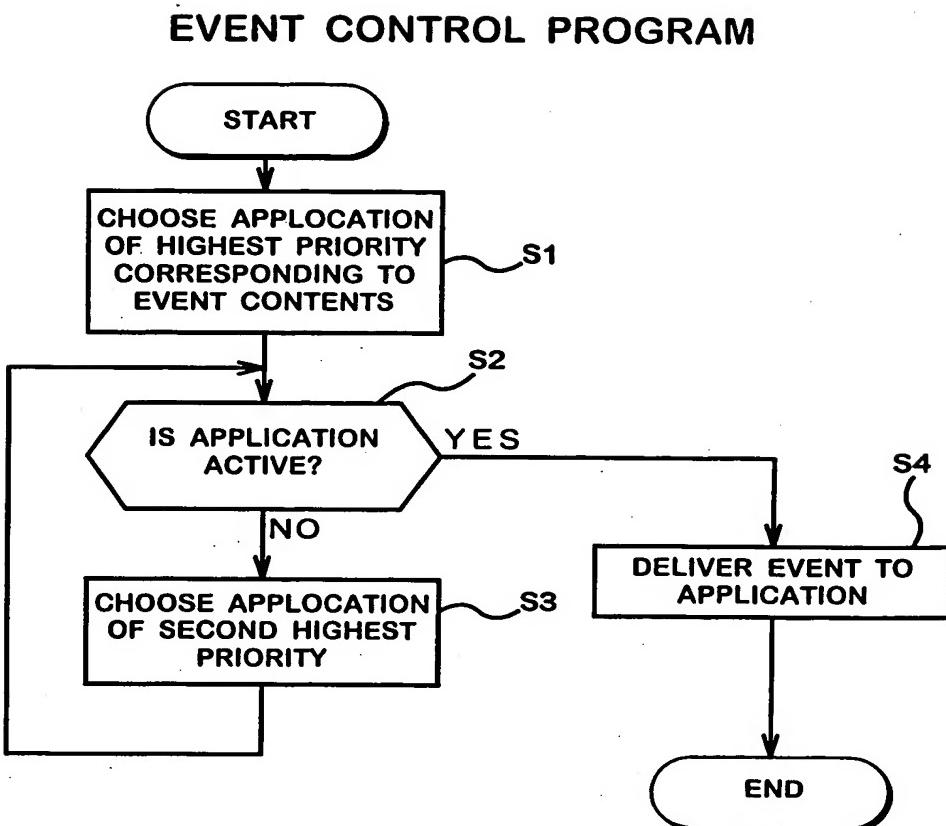


**FIG.2**

**HARDWARE CONFIGURATION OF DIGITAL  
BROADCAST RECEIVER**



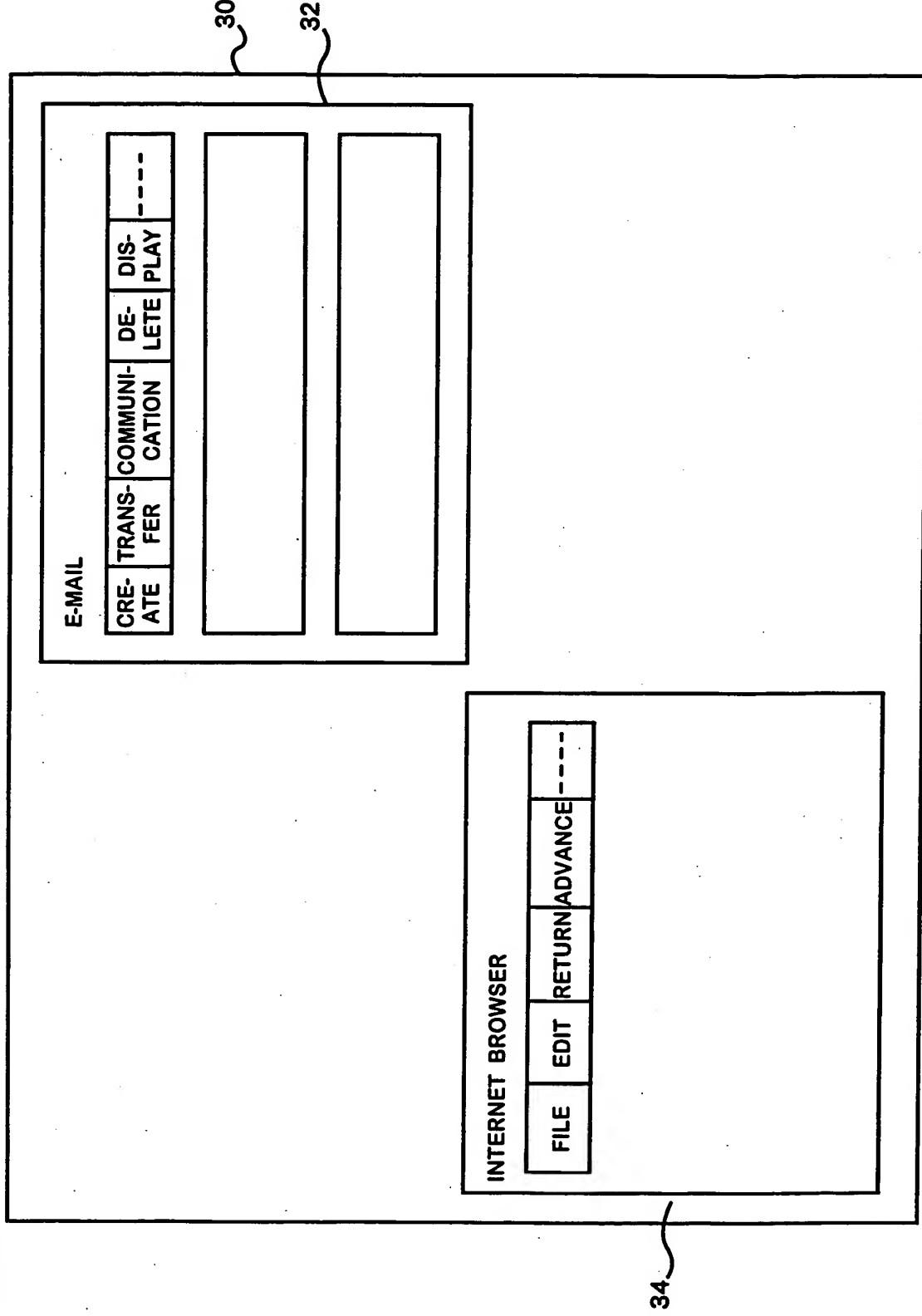
# FIG.3



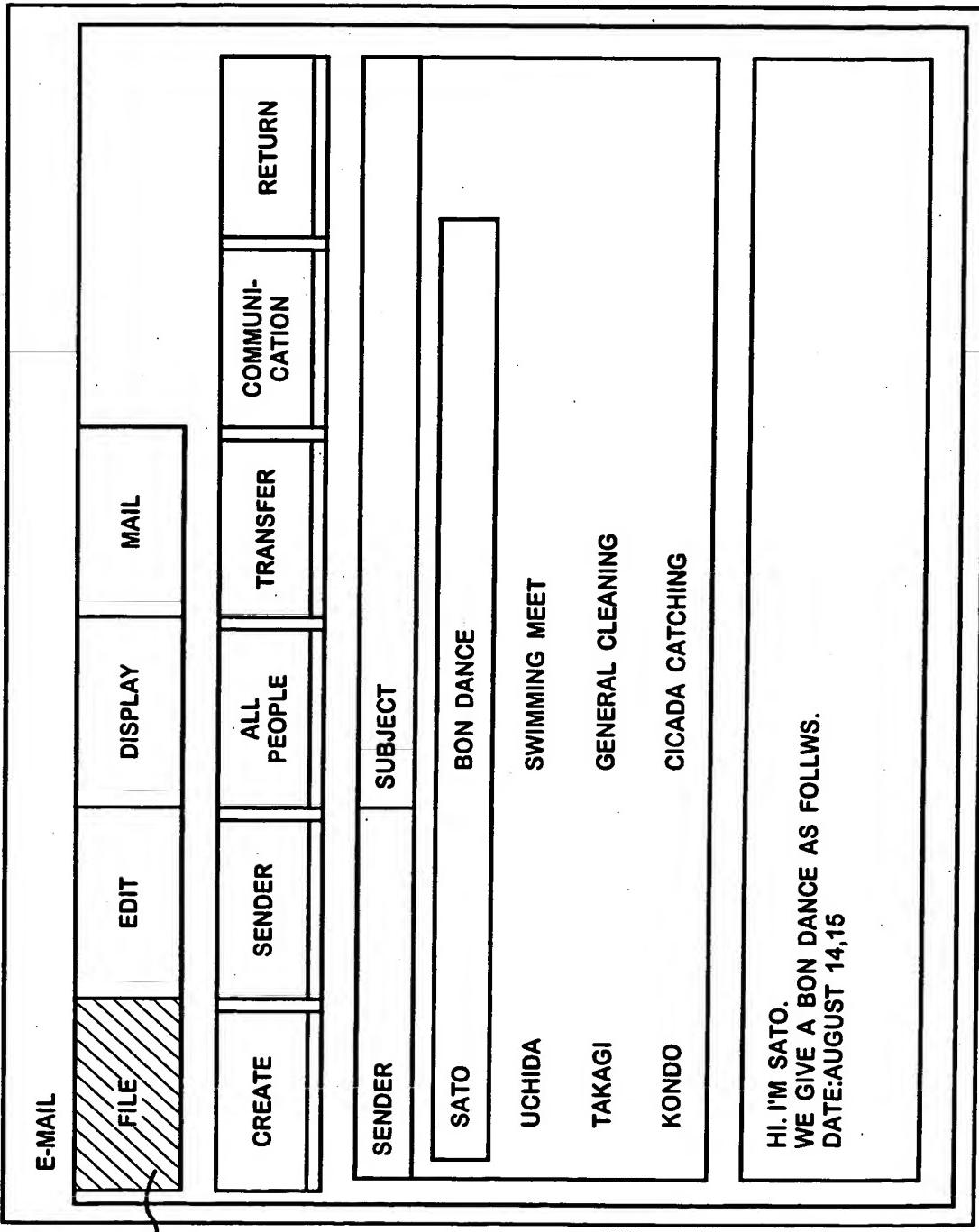
**FIG.4****DELIVERY PRIORITY INFORMATION**

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	1
2	—	—	1
3	—	—	1
---	---	---	---
9	—	—	1
0	—	—	1
#	2	1	3
---	---	---	---
△	2	1	—
▷	2	1	—
▽	2	1	—
◁	2	1	—
DECI- SION	2	1	—
RETURN	2	1	—
MENU	—	—	—
---	---	---	---
POWER	—	—	—
---	---	---	---

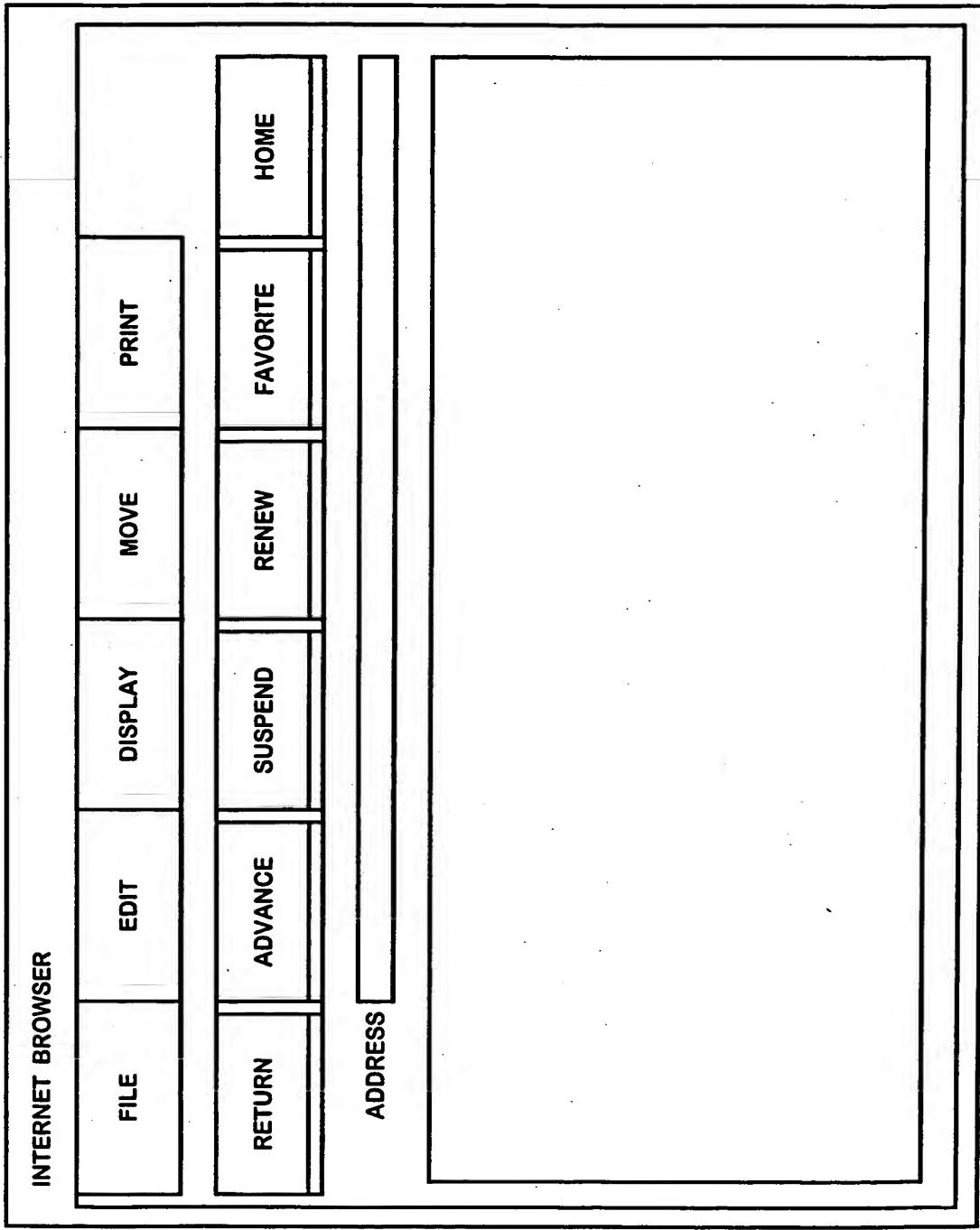
**FIG.5**



**FIG.6**

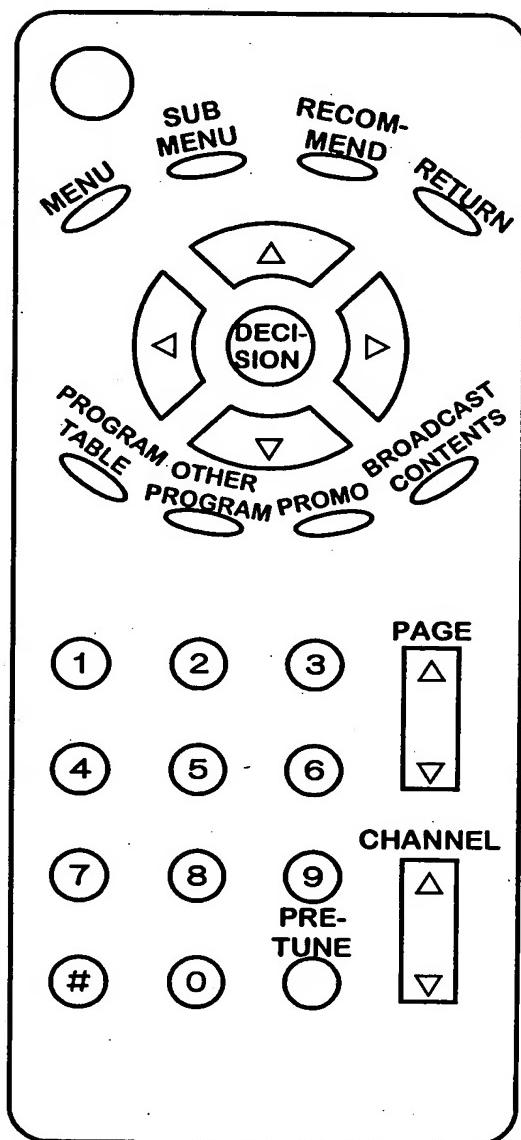


**FIG. 7**



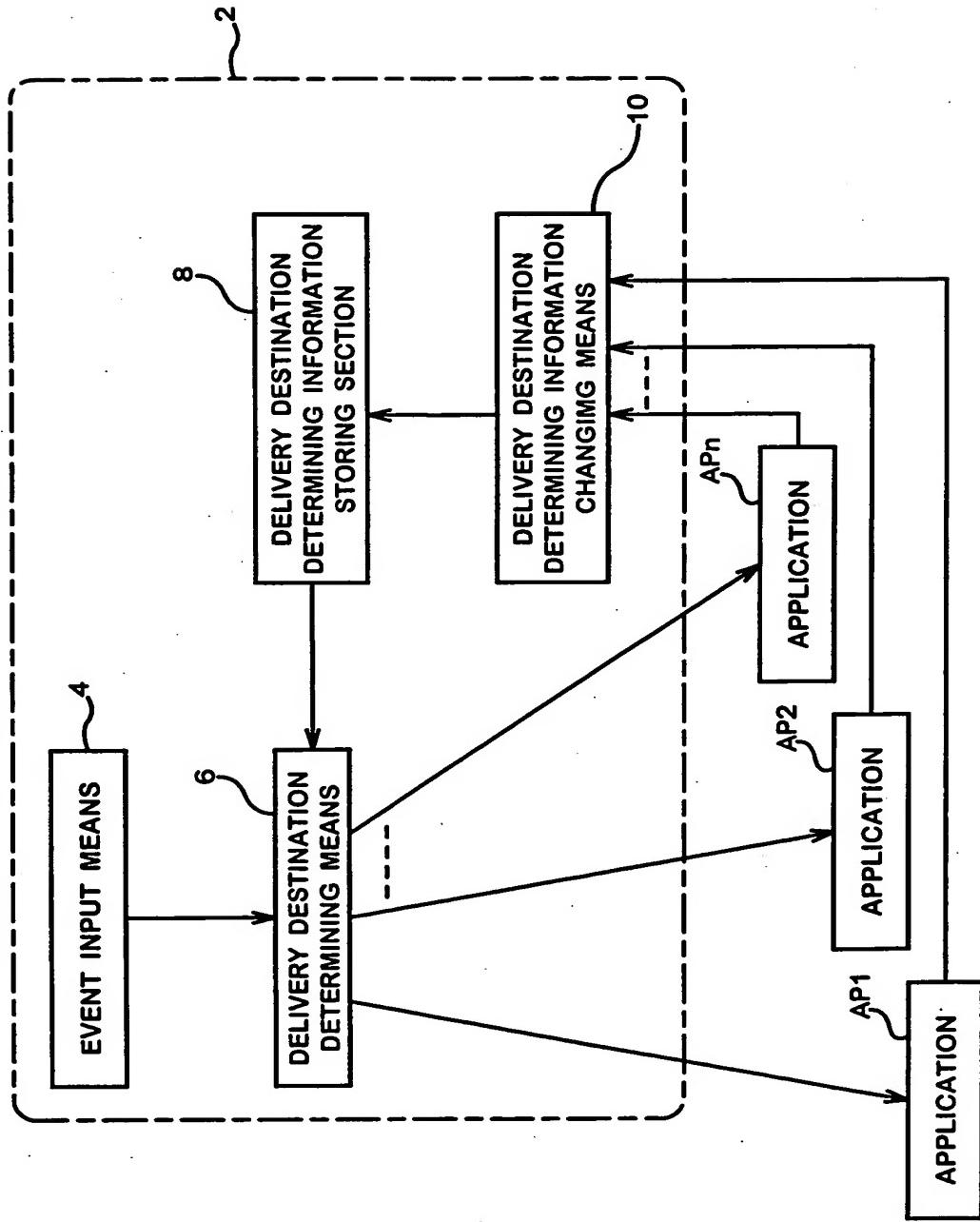
# FIG.8

## EXTERNAL VIEW OF REMOTE CONTROLLER



**FIG.9**

**OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (2ND EMBODIMENT)**



# FIG.10

## EVENT SPECIFYING INFORMATION

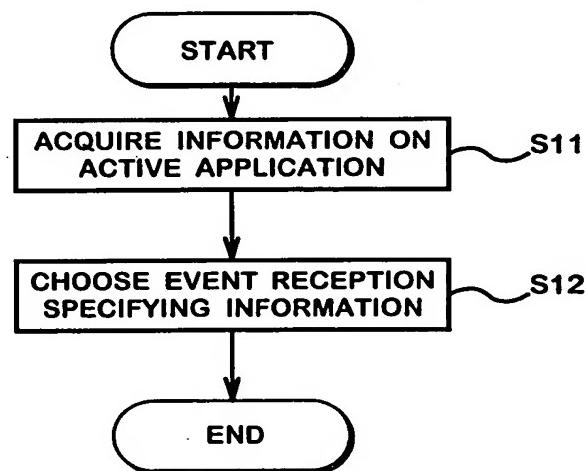
COMBINATION OF APPLICATION	INTERNET BROWSER		
	E-MAIL		
	TUNING		
1	—	—	○
2	—	—	○
3	—	—	○
---	---	---	---
9	—	—	○
0	—	—	○
#	—	○	—
---	---	---	---
△	—	○	—
▷	—	○	—
▽	—	○	—
◁	—	○	—
DECISION	—	○	—
RETURN	—	○	—
MENU	—	—	—
---	---	---	---
POWER	—	—	—
---	---	---	---

**FIG.11**  
**EVENT SPECIFYING INFORMATION**

COMBINATION OF APPLICATION	INTERNET BROWSER	TUNING
	TUNING	TUNING
1	—	○
2	—	○
3	—	○
—	—	—
9	—	○
0	—	○
#	—	○
—	—	—
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECISION	○	—
RETURN	○	—
MENU	—	—
—	—	—
POWER	—	—
—	—	—

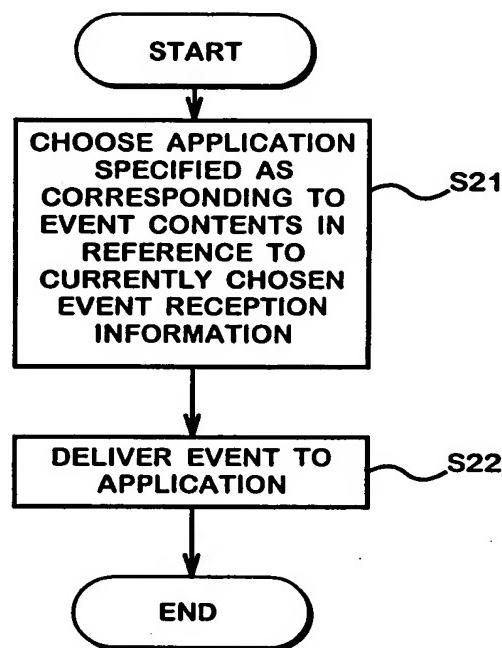
# **FIG.12**

## **EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION INFORMATION)**



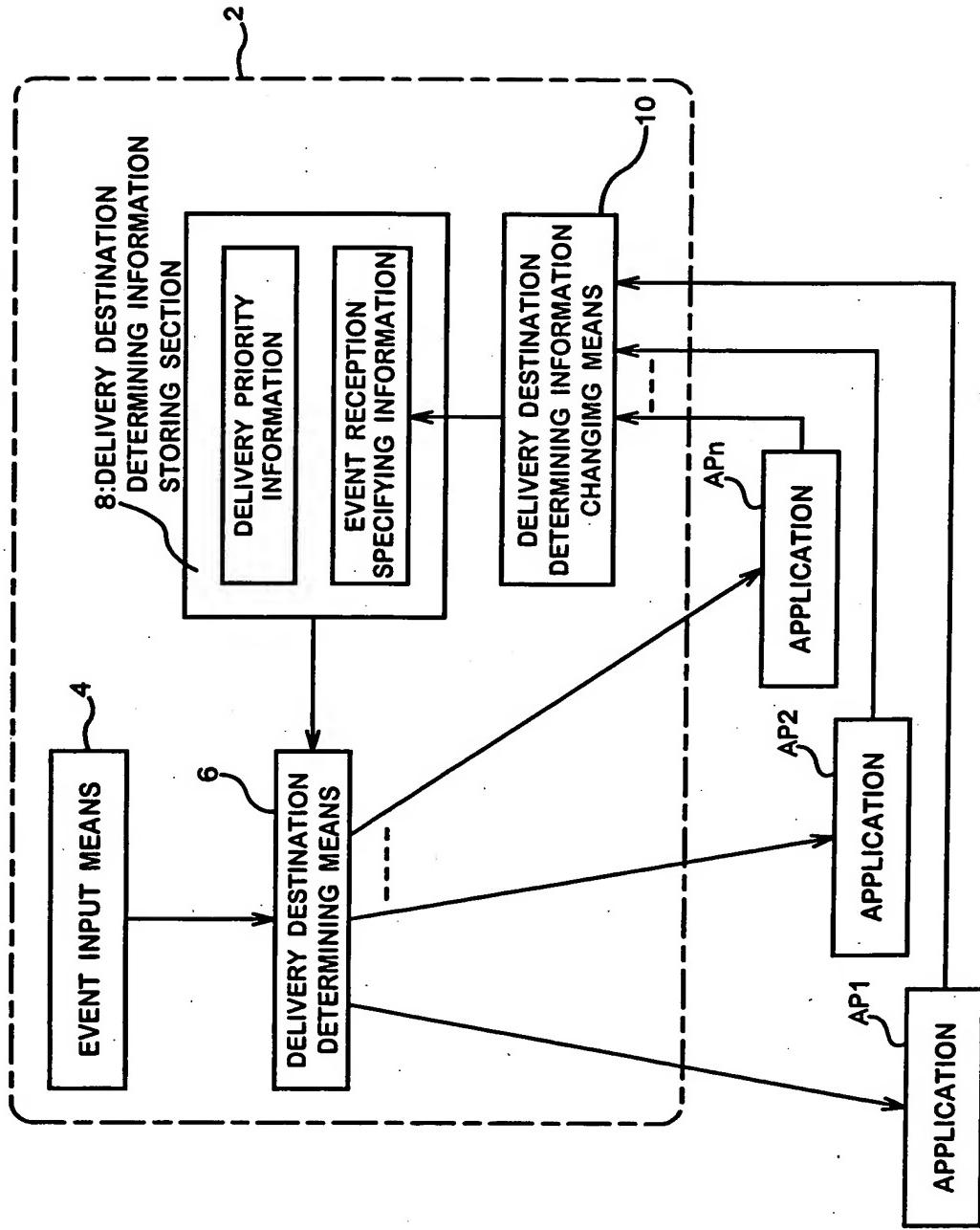
# FIG.13

## EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION)



**FIG.14**

OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (3RD EMBODIMENT)



# FIG.15

## DELIVERY PRIORITY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	1	—	2
2	1	—	2
3	1	—	2
—	—	—	—
9	1	—	2
0	1	—	2
#	2	1	3
—	—	—	—
△	2	1	—
▷	2	1	—
▽	2	1	—
◁	2	1	—
DECISION	2	1	—
RETURN	2	1	—
MENU	—	—	—
—	—	—	—
POWER	—	—	—
—	—	—	—

# FIG.16

## EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	○
2	—	—	○
3	—	—	○
⋮	⋮	⋮	⋮
9	—	—	○
0	—	—	○
#	○	○	—
⋮	⋮	⋮	⋮
△	○	○	—
▷	○	○	—
▽	○	○	—
◁	○	○	—
DECISI- SION	○	○	—
RETURN	○	○	—
MENU	—	—	—
⋮	⋮	⋮	⋮
POWER	—	—	—
⋮	⋮	⋮	⋮

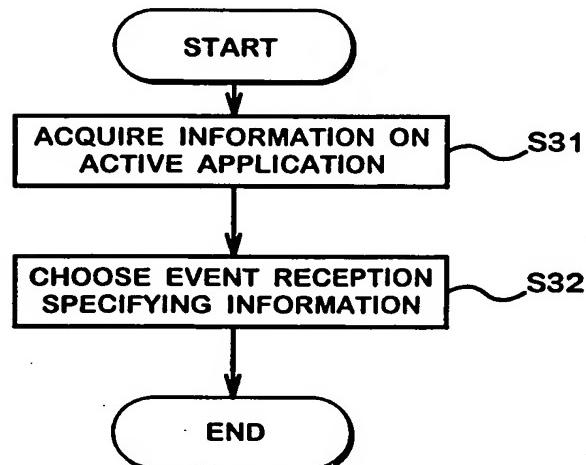
# FIG.17

## EVENT RECEPTION SPECIFYING INFORMATION

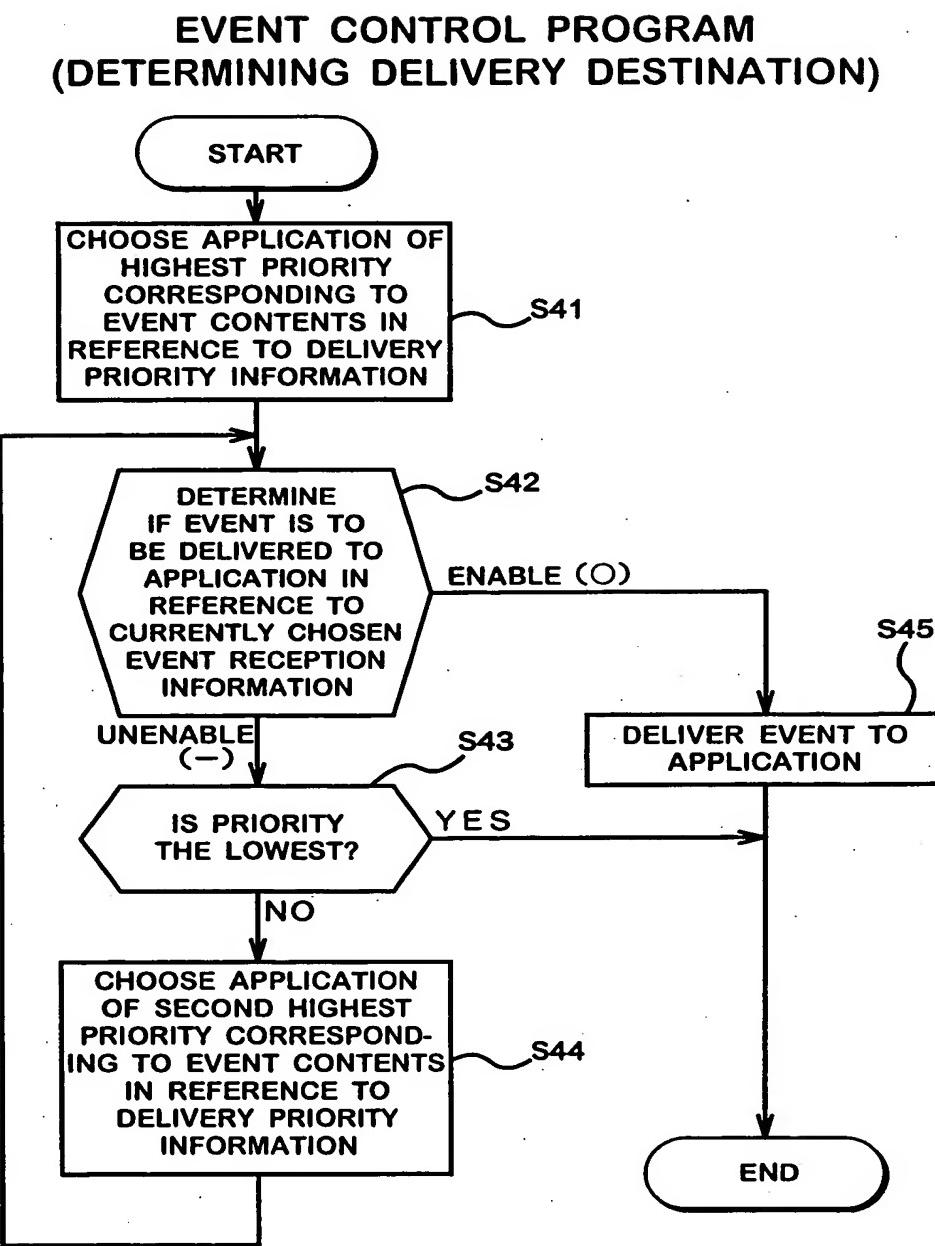
	INTERNET BROWSER	TUNING
1	—	○
2	—	○
3	—	○
—	—	—
9	—	○
0	—	○
#	○	○
—	—	—
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECISION	○	—
RETURN	○	—
MENU	—	—
—	—	—
POWER	—	—
—	—	—

# **FIG.18**

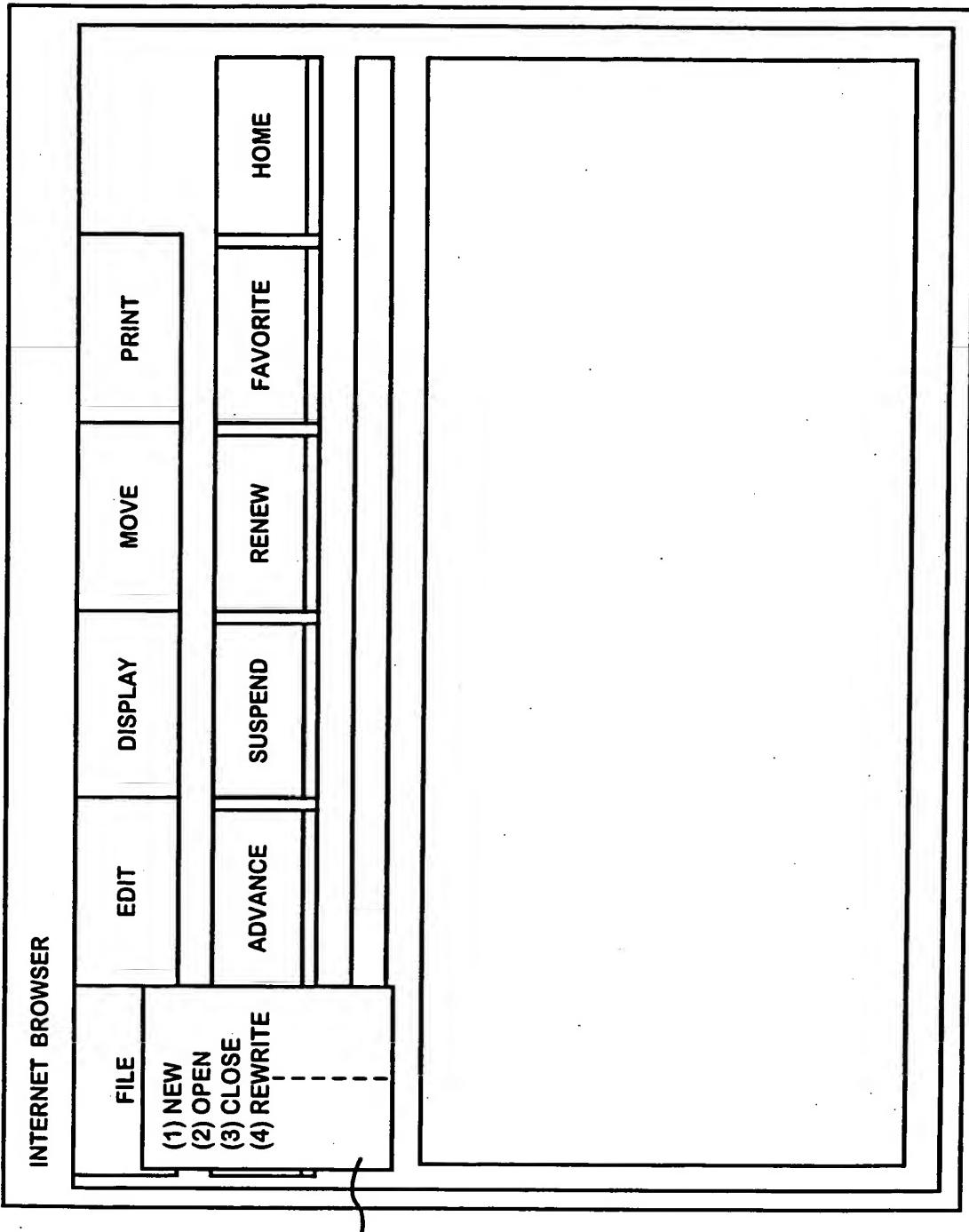
## **EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION)**



# FIG.19



**FIG.20**



# FIG.21

## EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	TUNING
1	○	○
2	○	○
3	○	○
---	---	---
9	○	○
0	○	○
#	○	○
---	---	---
△	○	—
▷	○	—
▽	○	—
◁	○	—
DECI- SION	○	—
RETURN	○	—
MENU	—	—
---	---	---
POWER	—	—
---	---	---

# **FIG.22**

## **DELIVERY PRIORITY INFORMATION**

	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	1	—	2
CUR- SOR	2	1	—

# **FIG.23**

## **EVENT RECEPTION SPECIFYING INFORMATION**

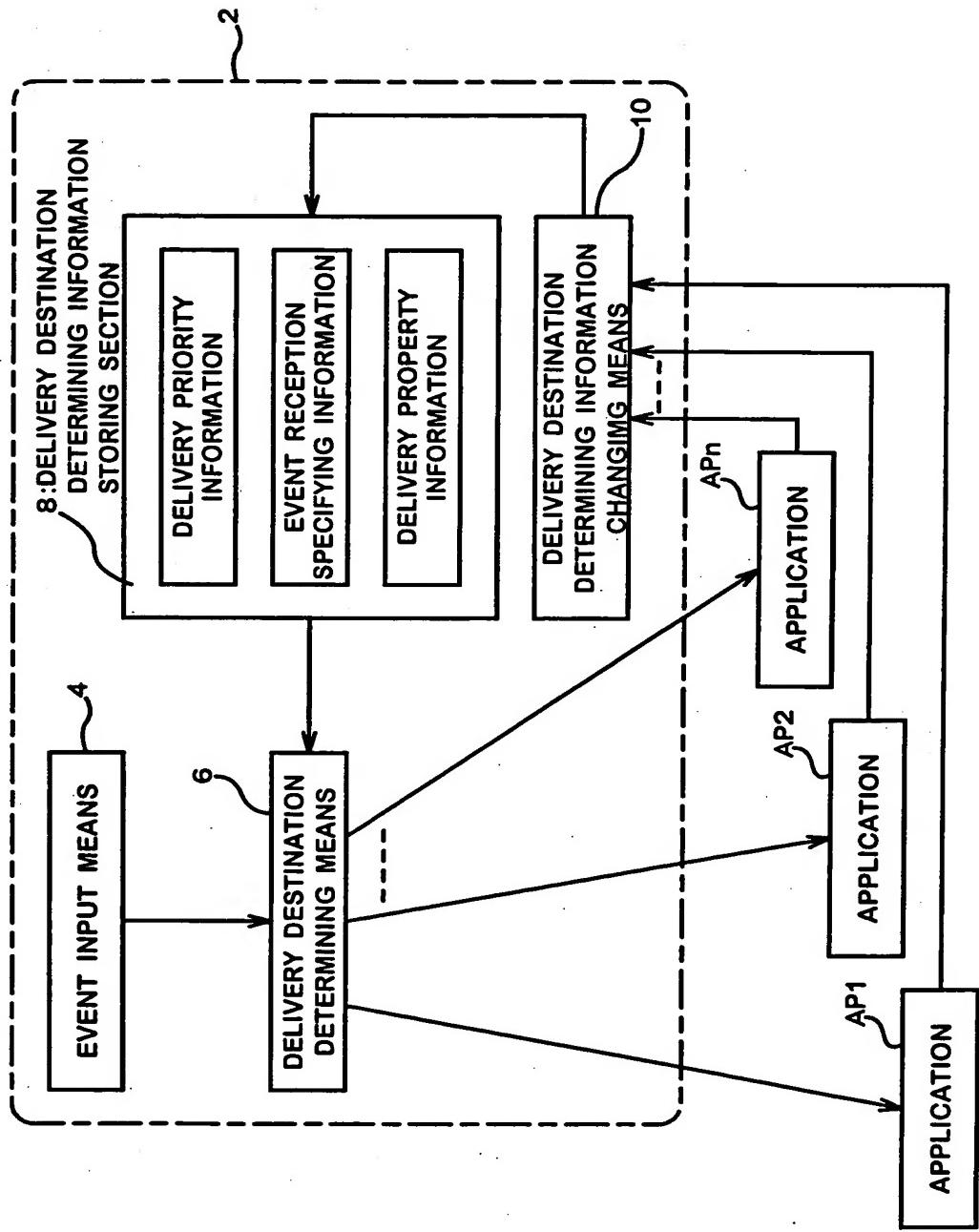
	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	—	—	○
CUR- SOR	○	○	—

**FIG.24****EVENT GROUPING INFORMATION**

---	NUMERAL	CURSOR	----
	1      ○	—	----
	2      ○	—	----
	3      ○	—	----
—	—	—	----
9	○	—	----
0	○	—	----
#	○	—	----
—	—	—	----
△	—	○	----
▷	—	○	----
▽	—	○	----
◁	—	○	----
DECISION	—	○	----
RETURN	—	—	----
MENU	—	—	----
—	—	—	----
POWER	—	—	----
—	—	—	—

**FIG.25**

**OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (4TH EMBODIMENT)**



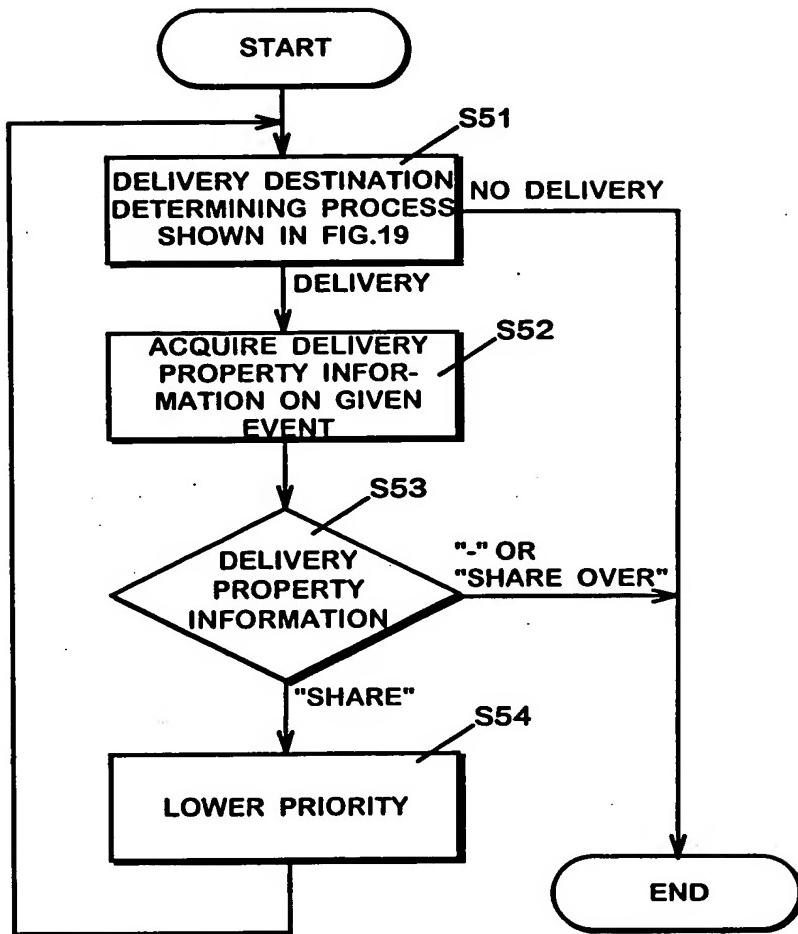
# FIG.26

## DELIVERY PROPERTY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	—	—	—
2	—	—	—
3	—	—	—
---	---	---	---
9	—	—	—
0	—	—	—
#	SHARE(OVER)	SHARE	—
---	---	---	---
△	SHARE(OVER)	SHARE	—
▷	SHARE(OVER)	SHARE	—
▽	SHARE(OVER)	SHARE	—
◁	SHARE(OVER)	SHARE	—
DECISION	SHARE(OVER)	SHARE	—
RETURN	SHARE(OVER)	SHARE	—
MENU	—	—	—
---	---	---	---
POWER	—	—	—
---	---	---	---

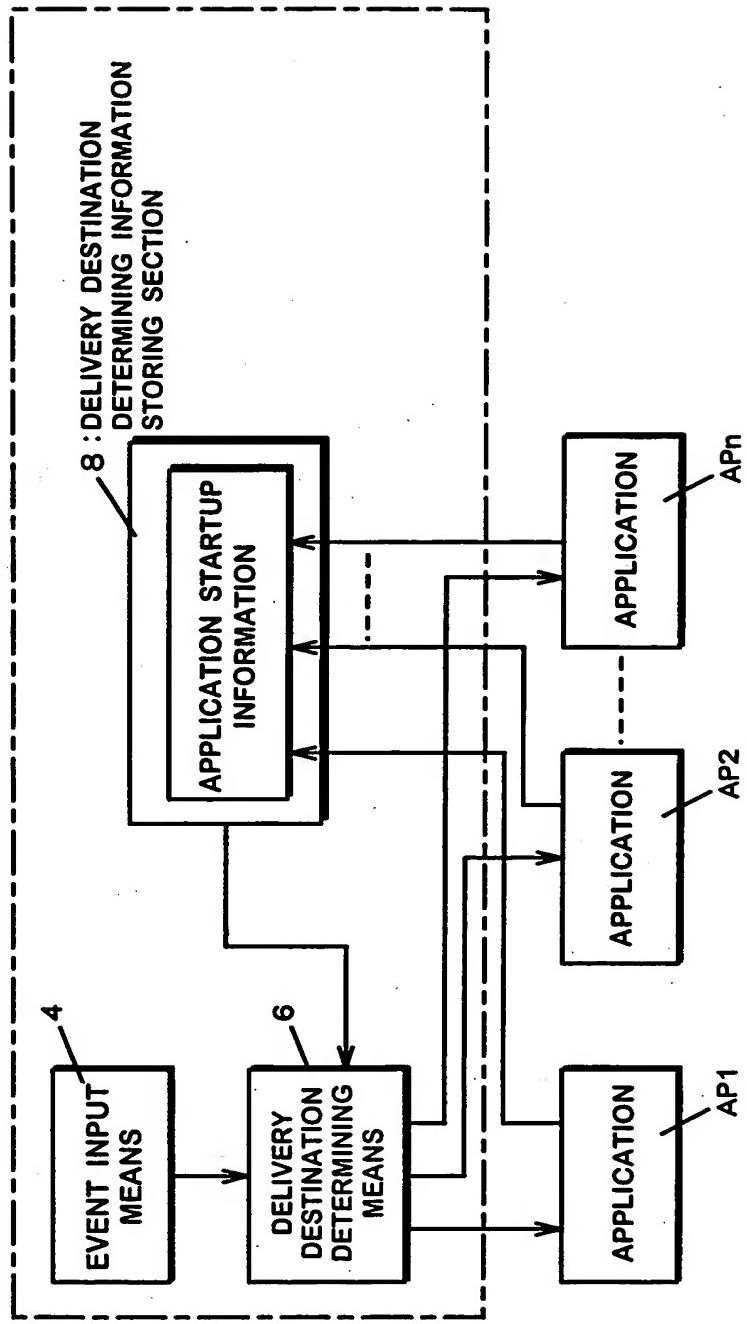
**FIG.27**

**EVENT CONTROL PROGRAM**



**FIG.28**

**OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (5TH EMBODIMENT)**



# **FIG.29**

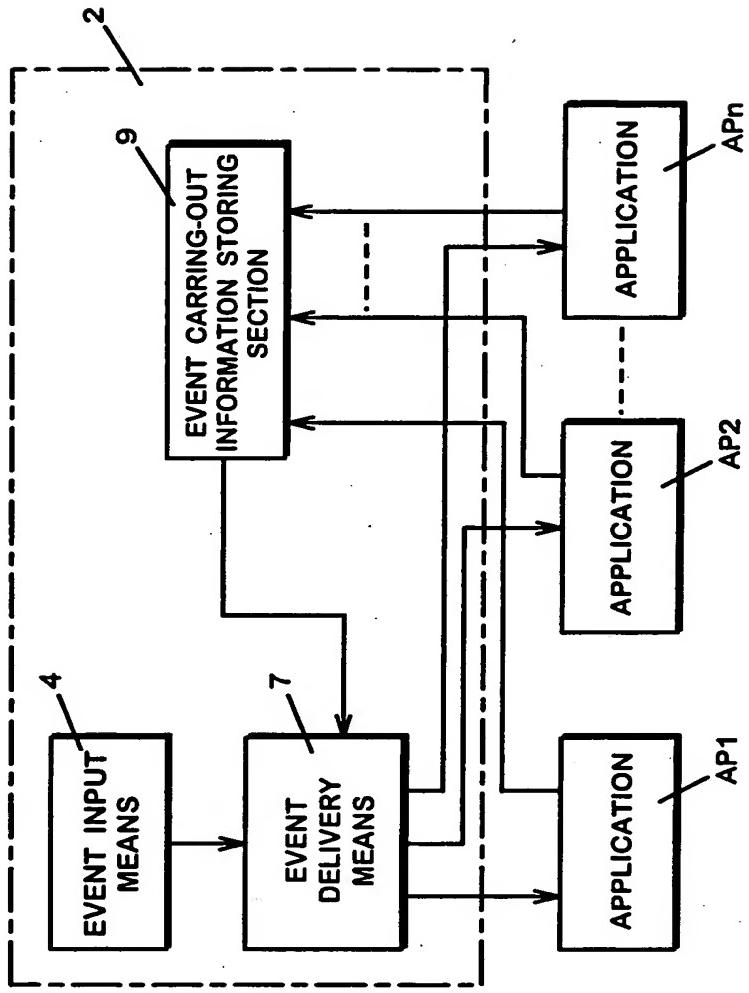
## **APPLICATION STARTUP INFORMATION**

INTERNET BROWSER	E-MAIL	TUNING
<input type="radio"/>	—	<input type="radio"/>

**○:ACTIVE**  
**—:NOT ACTIVE**

**FIG.30**

**OVERALL CONFIGURATION OF  
EVENT CONTROL DEVICE (6TH EMBODIMENT)**



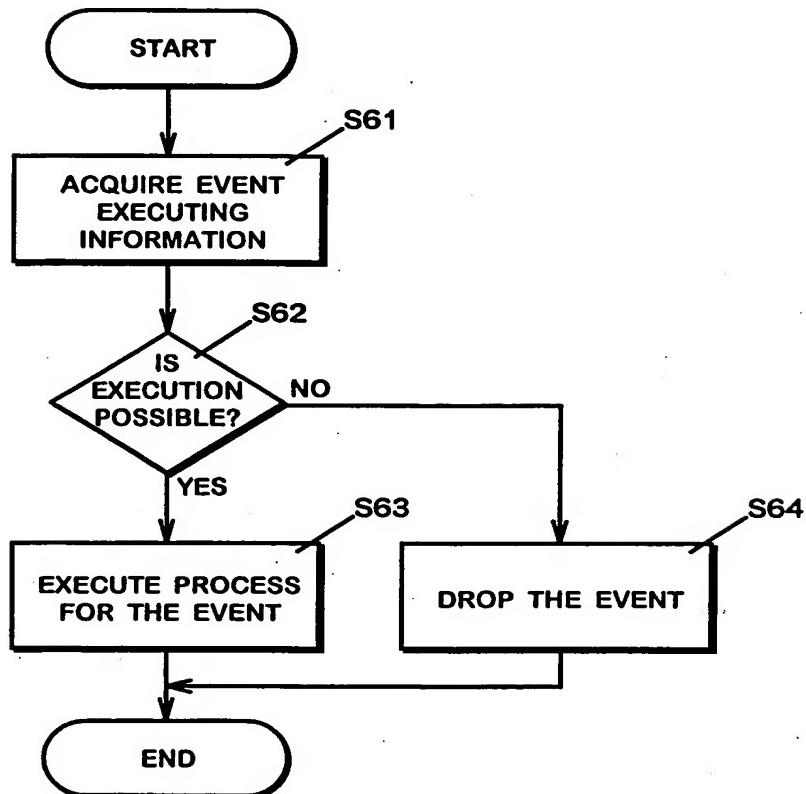
# FIG.31

## EVENT EXECUTING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	○	○	—
2	○	○	—
3	○	○	—
—	—	—	—
9	○	○	—
0	○	○	—
#	—	○	○
—	—	—	—
△	—	—	○
▷	—	—	○
—	—	—	—

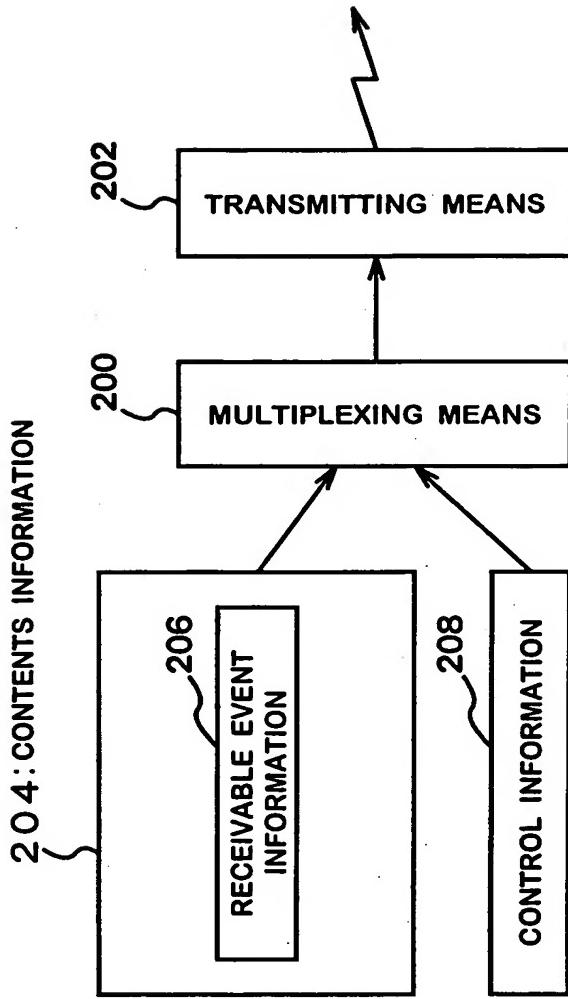
# FIG.32

## EVENT PROCESSING PROGRAM



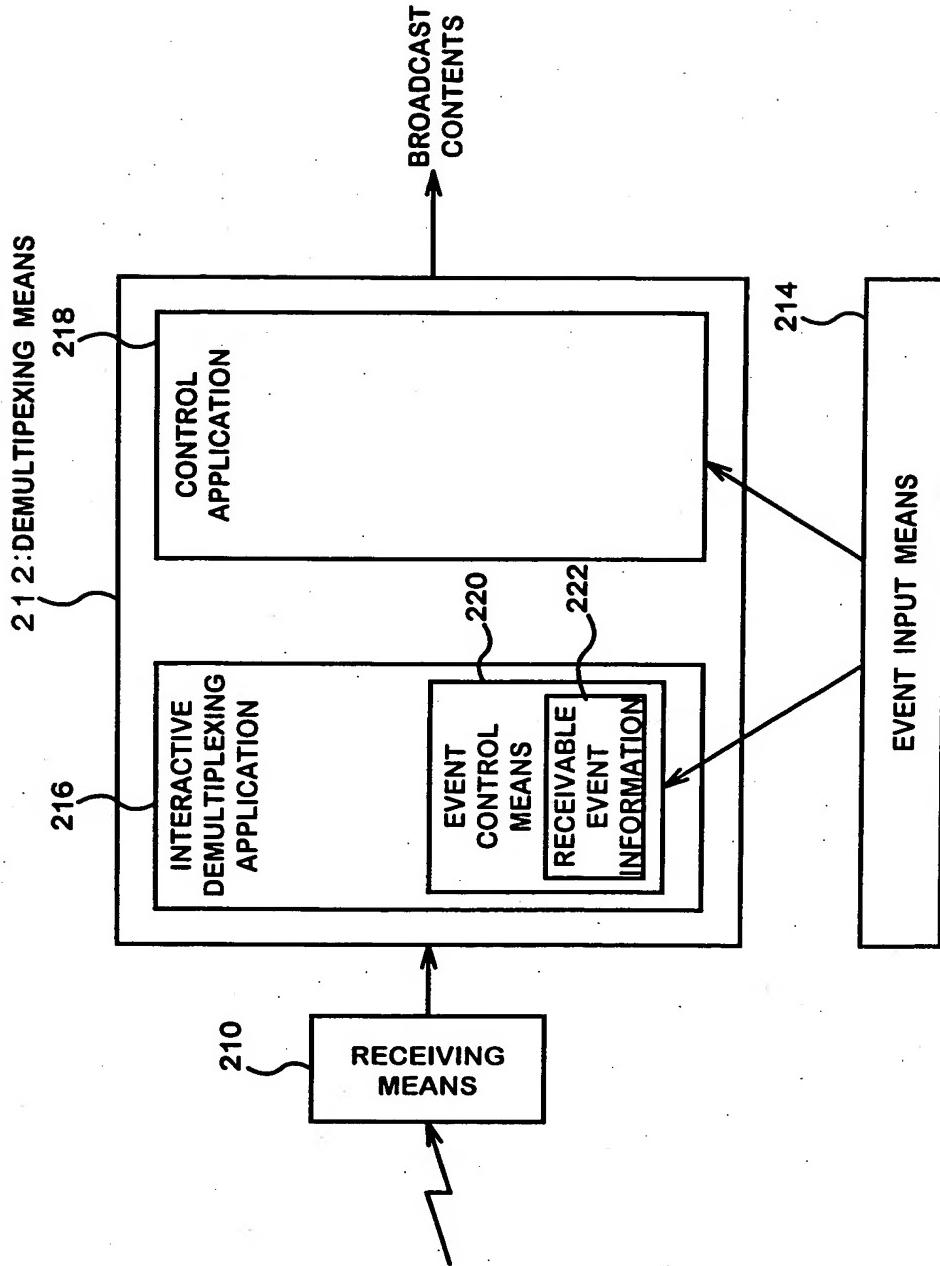
**FIG.33**

**OVERALL CONFIGURATION OF TRANSMITTER  
(7TH EMBODIMENT)**



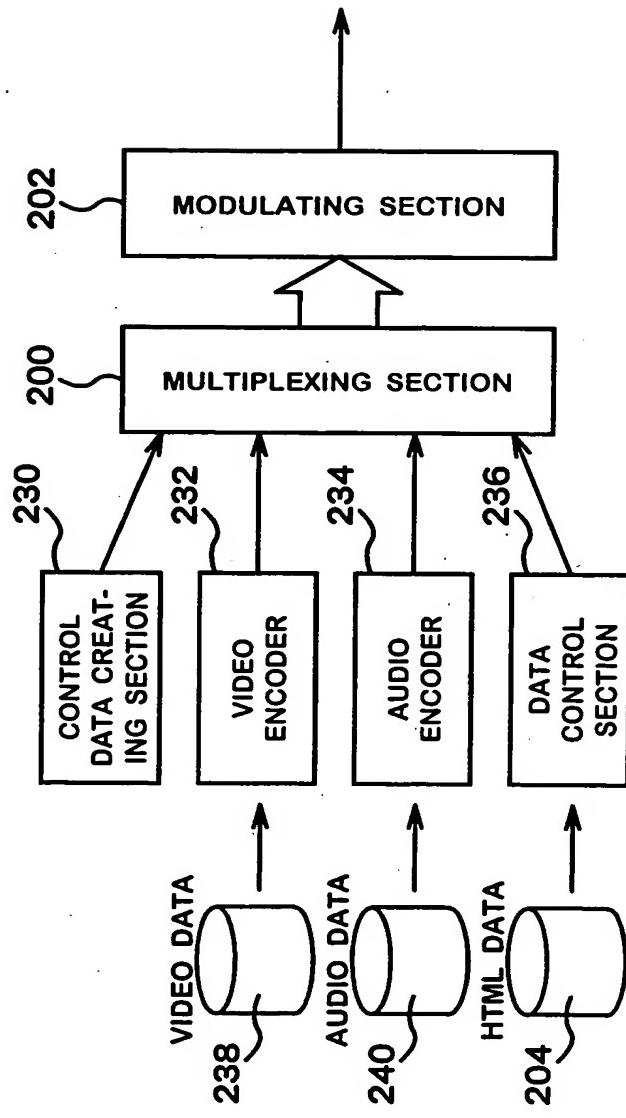
**FIG.34**

**OVERALL CONFIGURATION OF RECEIVER  
(7TH EMBODIMENT)**



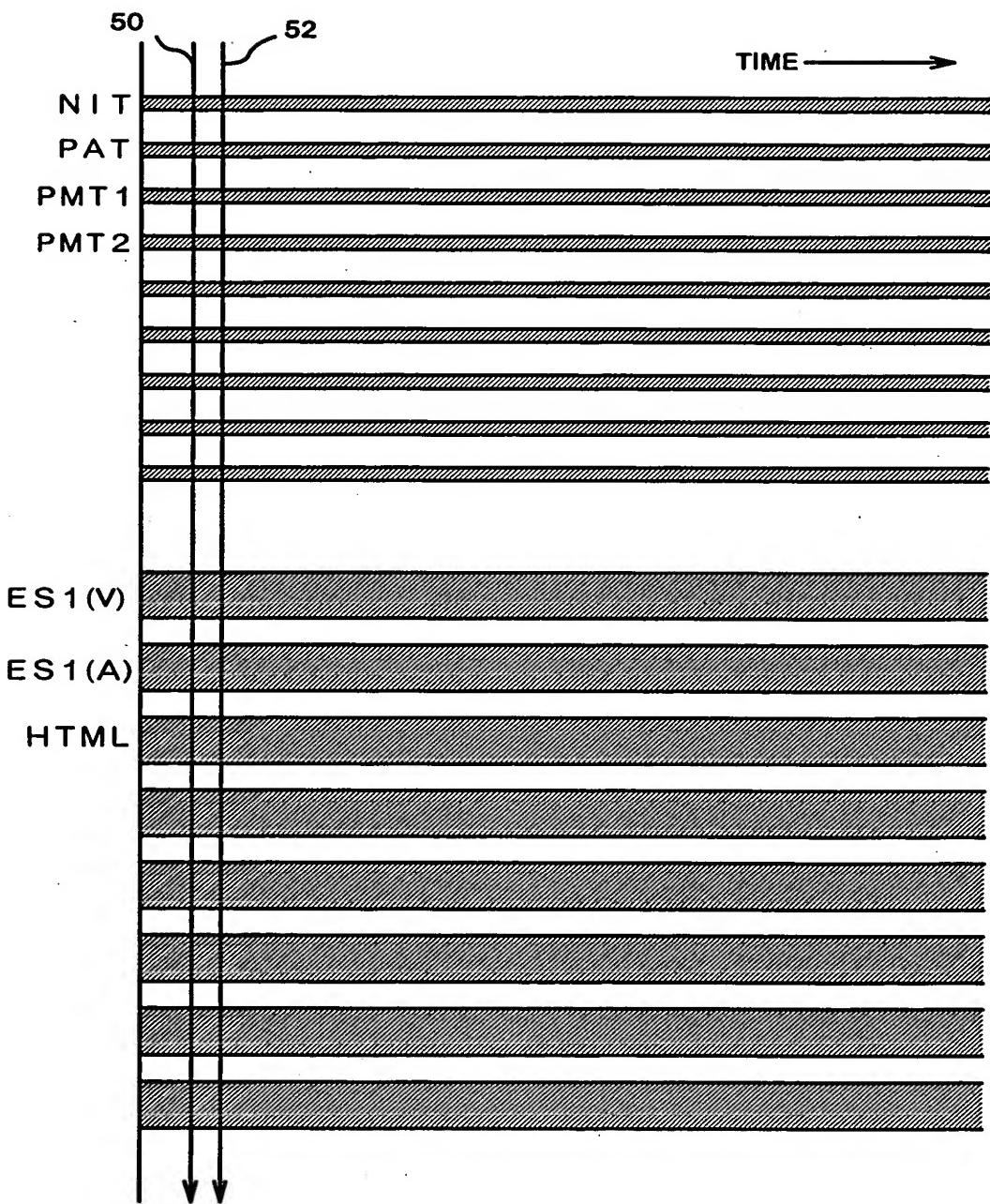
**FIG. 35**

**CONSTITUTION DETAILS OF TRANSMITTER  
(7TH EMBODIMENT)**



# FIG.36

## DATA PACKETING

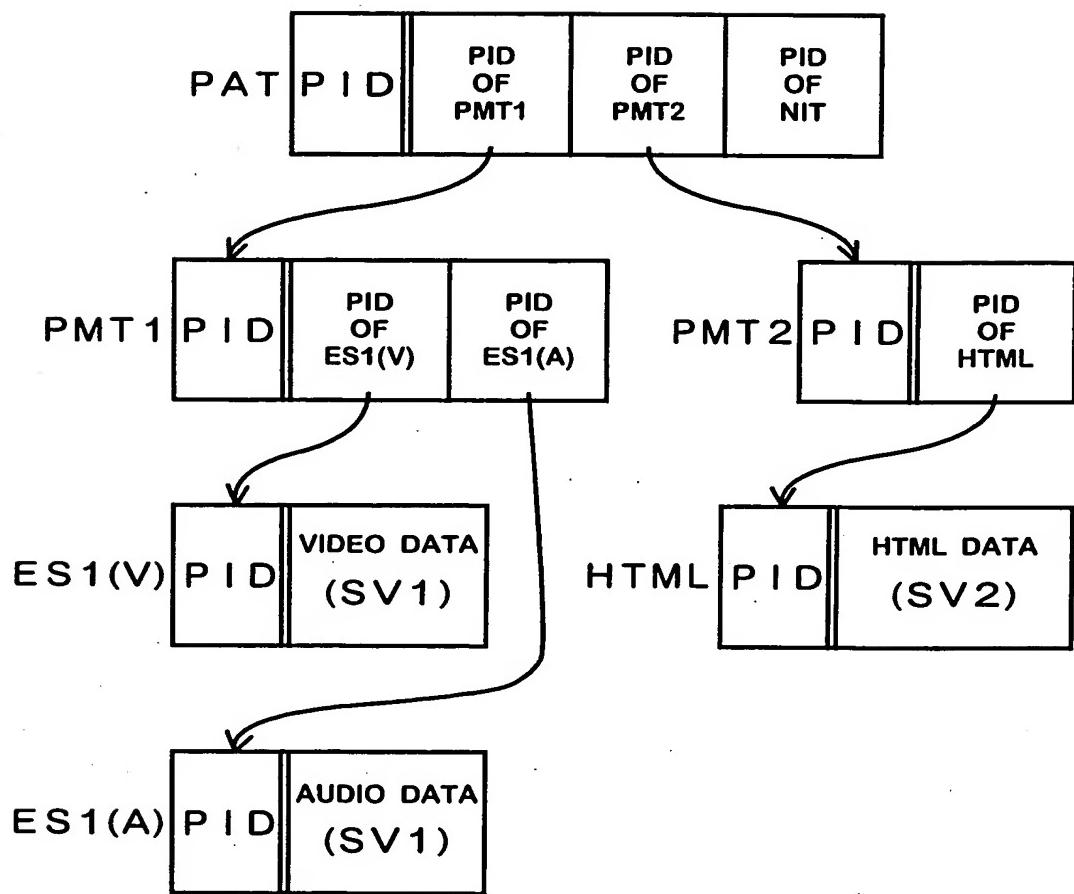


# **FIG.37**

## **PACKETED DATA STRUCTURE**



# FIG.38



# FIG.39

NIT

TS	TRANSFER SPEC	SERVICE LIST
TS1	f 1	SV1, SV2
TS2	f 2	SV21, SV22, SV23, SV24
⋮	⋮	⋮

# FIG.40

## HTML DATA

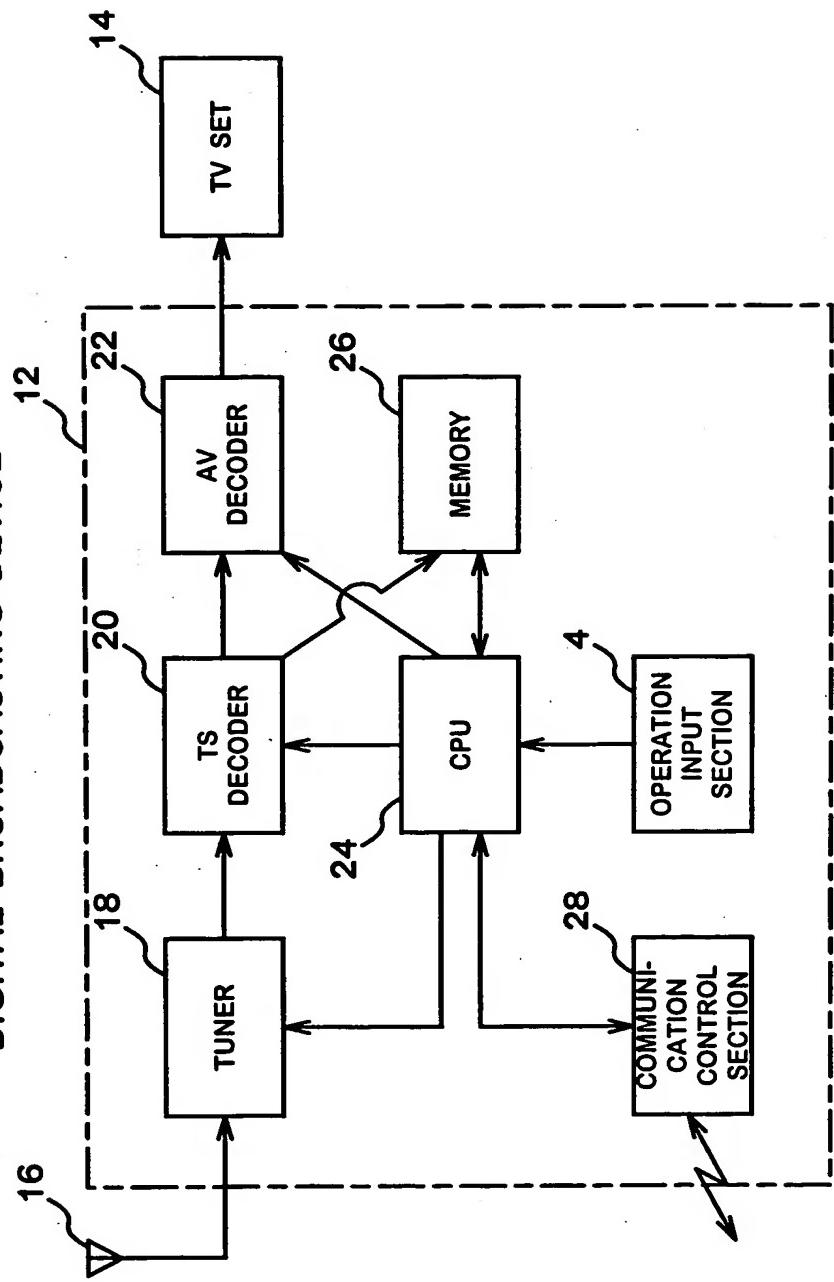
510

```
<html><head>
<style type="text/css">
@media:tv{
    keylist:"number.basic"
    #img1{ position:absolute;
            left:100px;top:100px;width:200px;height:200px; }
    #text{ position:absolute;
            left:100px;top:500px;width:200px;height:100px; }
    #button1{ position:absolute;
            left:500px;top:500px;width:150px;height:50px; }
    #button2{ position:absolute;
            left:500px;top:600px;width:150px;height:50px; }
}
</style>
<script>
    function img1Goto()
    {
        location.href="http://aaa/bbb/ccc/s2.html";
    }
    function img2Goto()
    {
        location.href="http://aaa/bbb/ccc/s3.html";
    }
</script></head>
<body>
    <object id="img1" type="image/png"
            src="http://aaa/bbb/ccc/why.png">
    </object>
    <object id="text" type="text/plain"
            THIS IS TEST1<p>
            THIS IS TEST2
    </object>
    <input id="button1" type="image/png"
            src="http://aaa/bbb/ccc/b1.png">
            onclick="img1Goto()"
            accesskey="1">
    </input>
    <input id="button2" type="image/png"
            src="http://aaa/bbb/ccc/b2.png">
            onclick="img2Goto()"
            accesskey="2">
    </input>
</body>
```

512

**FIG.41**

HARDWARE CONFIGURATION OF  
DIGITAL BROADCASTING DEVICE

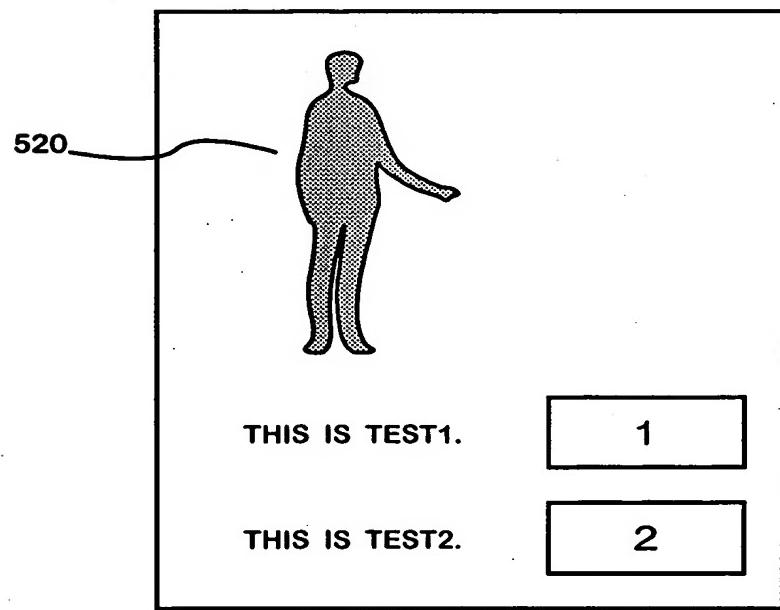


# **FIG.42**

## **RECEIVABLE EVENT TABLE**

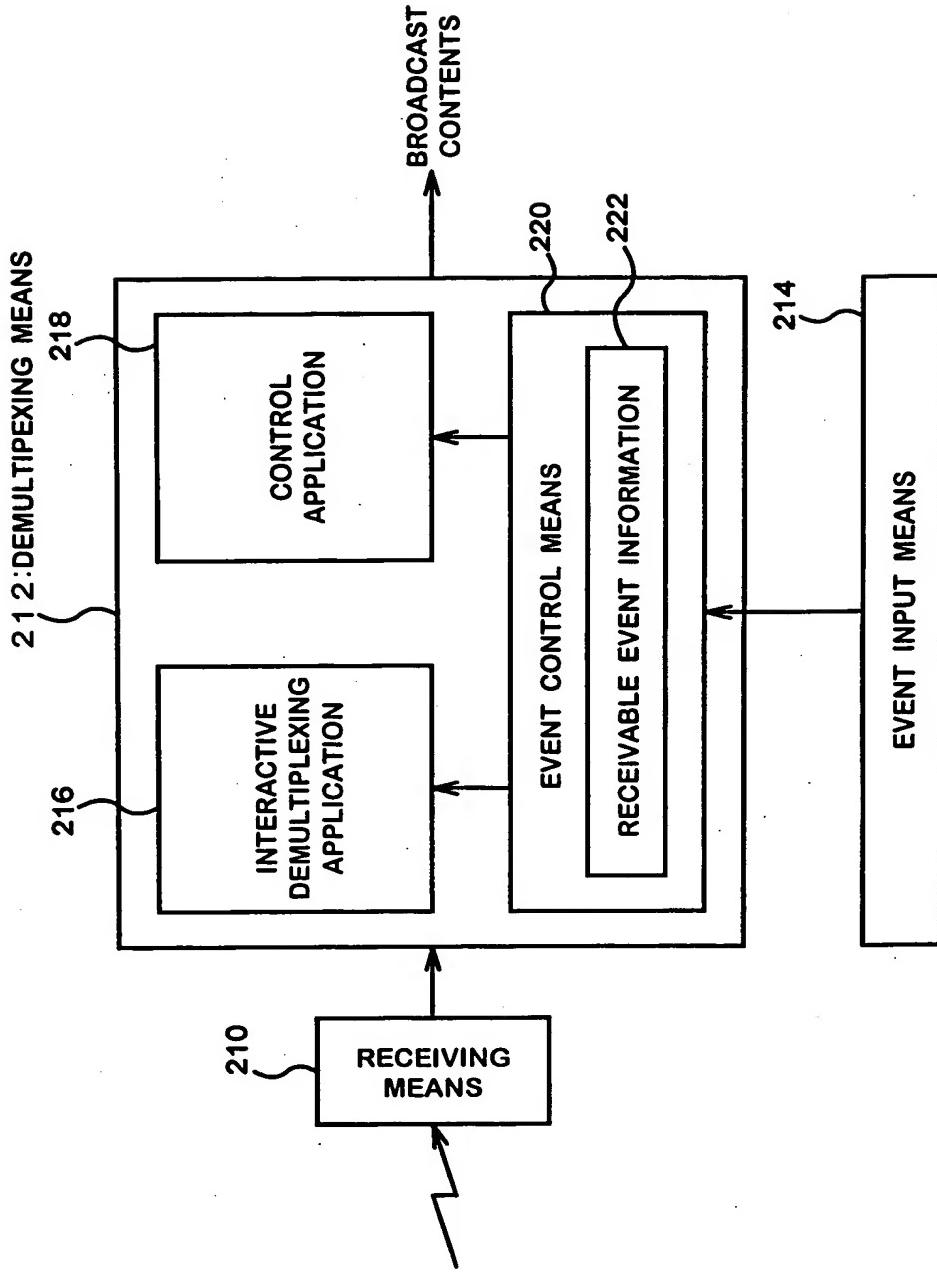
1	○
2	○
3	○
---	---
9	○
0	○
#	—
---	---
△	○
▷	○
▽	○
◁	○
DECISION	○
RETURN	—
MENU	—
---	---
POWER	—
---	---

# **FIG.43**



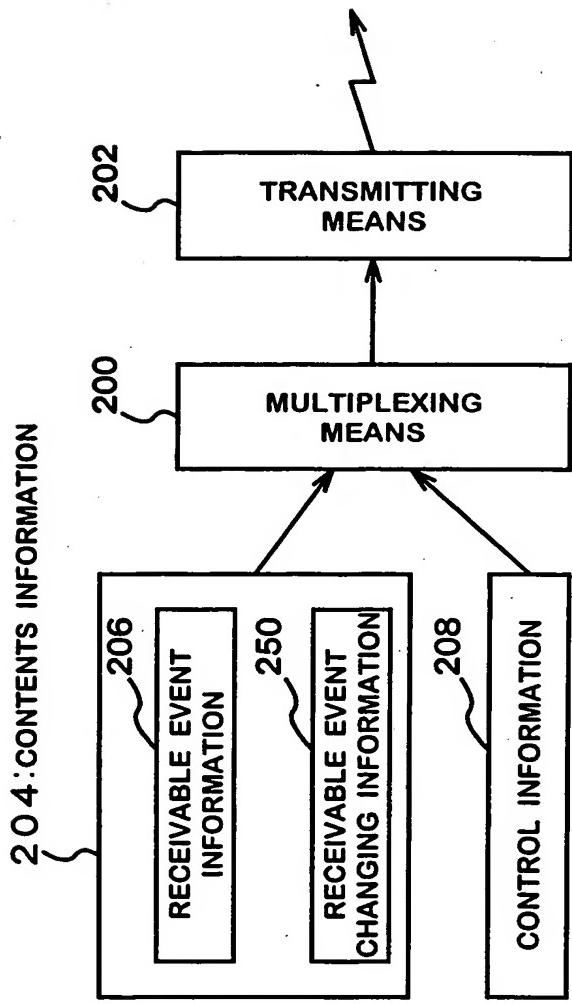
**FIG.44**

**OVERALL CONFIGURATION OF RECEIVER**



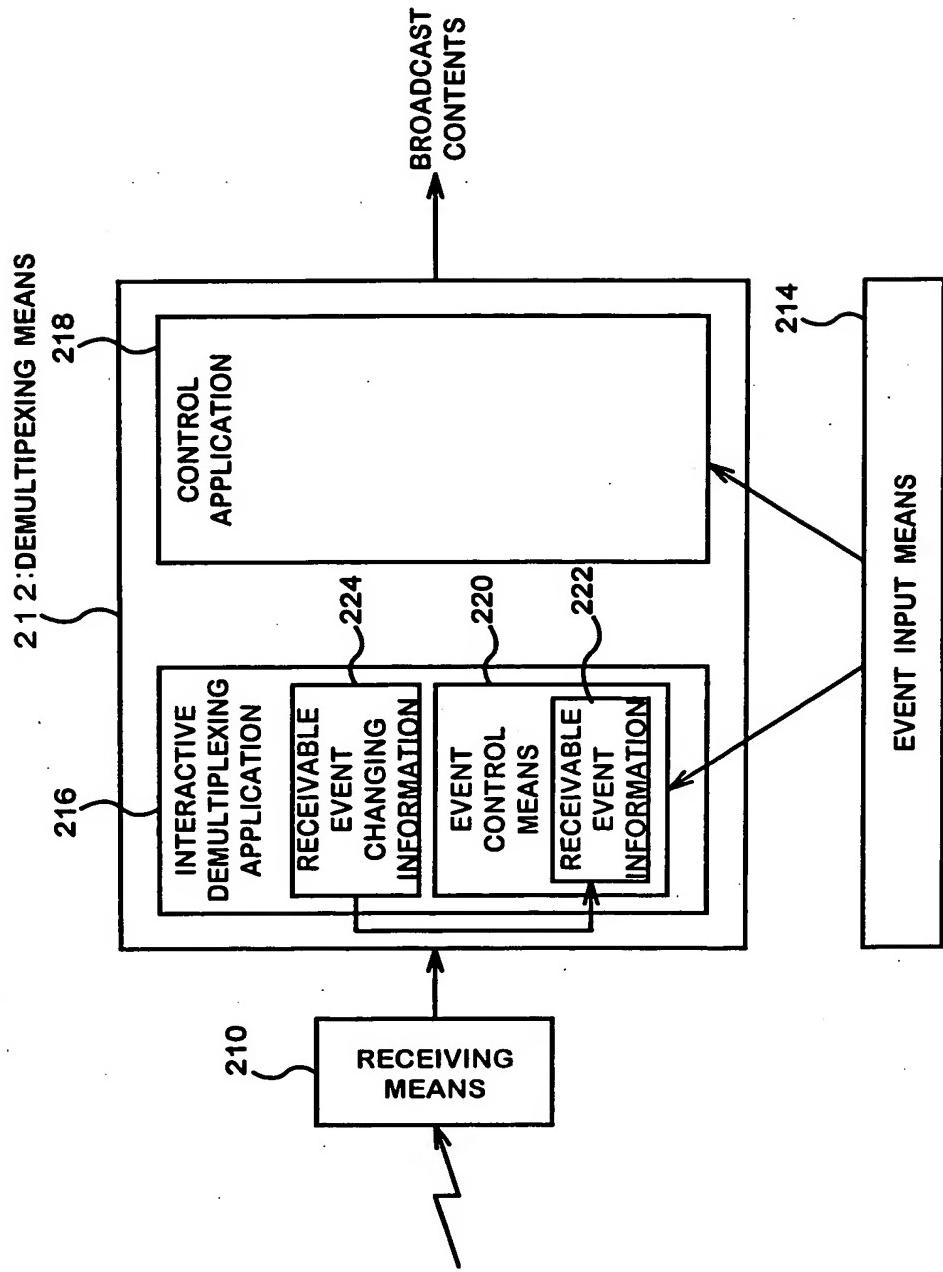
**FIG.45**

**OVERALL CONFIGURATION OF TRANSMITTER  
(8TH EMBODIMENT)**



**FIG.46**

**OVERALL CONFIGURATION OF RECEIVER  
(8TH EMBODIMENT)**



## FIG.47

```
<html><]head>
<style type="text/css">
keylist:"basic"
#text{ position:absolute;
      left:300px;top:50px;width:200px;height:50px; }
#isge{ position:absolute;
      left:500px;top:300px;width:300px;height:50px; }
#man{ position:absolute;
      left:400px;top:600px;width:30px;height:30px; }
#woman{ position:absolute;
      left:600px;top:600px;width:30px;height:30px; }
#best{ position:absolute;
      left:400px;top:700px;width:50px;height:30px; }
#better{ position:absolute;
      left:400px;top:800px;width:50px;height:30px; }
#poor{ position:absolute;
      left:400px;top:900px;width:50px;height:30px; }
</style><script>
function funcage1(){
    thisdocument.style.keylist="number.basic"; }
function funcage2(){
    thisdocument.style.keylist="basic"; }
</script></head>
<body>
<object id="text" type="text/plain"
        TV INQUIRY
</object>
</body>
<form>
AGE :
<input id="age" type="text" onfocus="funcage1" onblur="funcage2">
</input>
SEX :
<input id="man" type="radio" name="sex" value="man"> MALE </input>
<input id="woman" type="radio" name="sex" value="woman"> FEMALE </input>
PROGRAM IMPRESSION : <p>
<input id="best" type="radio" name="prog" value="best"> VERY INTERESTING
</input>
<input id="good" type="radio" name="prog" value="better"> INTERESTING
</input>
<input id="poor" type="radio" name="prog" value="poor"> DULL
</input>
</form>
```

510

512

**FIG.48**

**RECEIVABLE EVENT TABLE**

1	—
2	—
3	—
—	—
9	—
0	—
#	—
—	—
△	○
▷	○
▽	○
◁	○
DECISION	○
RETURN	—
MENU	—
—	—
POWER	—
—	—

# **FIG.49**

<b>TV INQUIRY</b>	
AGE:	<input type="text"/>
<input checked="" type="checkbox"/> SEX	<input type="radio"/> MALE <input type="radio"/> FEMALE
<b>PROGRAM WAS:</b>	
<input type="radio"/> VERY INTERESTING	
<input type="radio"/> INTERESTING	
<input type="radio"/> DULL	

# FIG.50

TV INQUIRY	
AGE:	12
SEX:	<input type="radio"/> MALE <input type="radio"/> FEMALE
PROGRAM WAS:	
<input type="radio"/> VERY INTERESTING	
<input type="radio"/> INTERESTING	
<input type="radio"/> DULL	

**FIG.51**

**HARDWARE CONFIGURATION OF DIGITAL  
BROADCAST RECEIVER**

